Manchester, NH 03101-1151

(Original, Design, National Stage of PCT, Supplemental)

As a below named inventor, I hereby declare that:

| TYPE OF DECLARATION   |  |  |  |  |
|---|--|--|--|--|
| This declaration  | is of the following type: (check one   | applicable item below)   |  |  |
|   | original design supplemental National Stage of PCT divisional (see added page) continuation (see added page) continuation-in-part (see added page)   | ge)  |  |  |
|   | INVENTORSHIP   | DENTIFICATION  |  |  |
| believe that the r  | named inventor or inventors listed be  | ip is/are as stated below next to my/our name. I/We elow is/are the original and first inventor or inventors a patent is sought on the invention entitled:   |  |  |
|   | TITLE OF I   | NVENTION   |  |  |
|   | CATH   | ETER   |  |  |
|   | SPECIFICATION  | IDENTIFICATION   |  |  |
| (a)<br>(b)  | n of which: (complete (a), (b) or (c))  is attached hereto.  was filed on with an element of the with a element of the element of the with a element of the with a element of the with | effective filing date of June 20, 2003 as or as Serial No. (not yet known) and (if applicable). ed in PCT International Application No.  |  |  |
| (c)   | as amended under PCT Ar  | ticle 19 on (if any).  |  |  |
| (d)   | □ amended on   |  |  |  |
| <b>020210</b> , namely<br>Michael J. Bujolo<br>Registration No.<br>Patent and Trad  ☐ Attache | ventor, I hereby appoint all of the province, Anthony G. M. Davis, Registration d, Registration No. 32,018, Scott A. I. 54,105, as attorneys and/or agents the demark Office (USPTO) in connection   | actitioners associated with the <b>Customer Number</b> No. 27,868, Gary D. Clapp, Registration No. 29,055, Daniels, Registration No. 42,462 and Jay S. Franklin, o represent the undersigned before the United States on therewith.  ower of Attorney is the authorization of the above- |  |  |
| Send Correspon  | ndence to:   |  |  |  |
| Customer No. 020210<br>Davis & Bujold, P. L. L. C.  |  | rect Telephone Calls to: (603) 624-92204 rect Facsimiles to: (603) 624-9229  |  |  |
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## ACKNOWLED ENT OF REVIEW OF PAPERS AND DUTY CANDOR

I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the United States Patent Office all information which is known to be material to patentability of this application as defined in § 1.56 of Title 37 of the Code of Federal Regulations.

## **PRIORITY CLAIM**

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me/us on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

> EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

> > APPLICATION NO.

2002-181726

COUNTRY

Japan

DATE OF FILING

(day, month, year)

June 21, 2002

PRIORITY CLAIMED

UNDER 37 USC 119

■YES □NO

|  |                      | 00.10 = 1, =0 | <del>-</del>               |      |                  |
|--|----------------------|---------------|----------------------------|------|------------------|
|  |                      |               |                            | □YES | □NO              |
|  |                      |               |                            | □YES | □NO              |
|  |                      |               |                            | □YES | □NO              |
|  |                      |               |                            | □YES | □NO              |
|  | m the benefit, under |               |                            |      | <br>s provisiona |
| Application Number(s)  Filing Date (MM/DD/YY)  Additional provisi application numbers are I on a supplemental priority sheet PTO/SB/02B attach hereto. |                      |               | are listed<br>riority data |      |                  |
|  | DEC                  | CLARATION     | •                          |      |                  |

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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## IMPORTANT NOTICE RE TY OF CANDOR AND GOOD FAITH

The Duty of Disclosure requirements of Section 1.56(a), of Title 27 of the Code of Federal Regulations, are as follows:

A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application, and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Patent Office all information they are aware of which is known to be material to patentability of the application. Such information is material where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

By virtue of this regulation, each inventor executing the Declaration for the filing of a patent application acknowledges his/her duty to disclose information of which he/she is aware and which may be material to the examination of the application.

Inherent in this is the duty to disclose any knowledge or belief that the invention:

- (a) was ever known or used in the United States of America before his/her invention thereof;
- (b) was patented or described in any printed publication in any country before his/her invention thereof or more than one year prior to the actual filing date of the United States patent application;
- (c) was in public use or on sale in the United States more than one (1) year prior to the actual filing date of the United States patent application; or
- (d) has been patented or made the subject of inventor's certificate issued before the actual filing date of the United States patent application in any country foreign to the United States on an application filed by him/her or his/her legal representative(s) or assign(s) more than twelve (12) months before the actual filing date in the United States.

NOTE: The "Information" concerned includes, but is not limited to, all published applications and patents, including applicant(s) and assignee(s) own, United States or foreign application(s) and patent(s), as well as any other pertinent prior art known, or which becomes known, to the inventor or his/her representative(s). Where English language equivalents of foreign language documents are known, they should be identified and, when possible, copies supplied. Failure to comply with this requirement may result in a patent issued on the application being held invalid even if the known prior art which is not supplied is material to only one claim of that patent.

If there is any doubt concerning whether or not a citation is "material" to patentability of the application, it is better to err on the side of safety and disclose such art to the United States Patent Office.